

# XOANONS® Dispersing agent

## Model number

XOANONS®WE-D210R

## Specification

Composition	Copolymer solution with acid groups
Appearance	Slight yellowish to yellow clear liquid
Solvent	S-150/ DPMA
Content	50 ± 3%(140°C 2h)
Density	1.02-1.06g/ml(25 ± 1)°C
Viscosity	F-P(Bubble viscometer)(25 ± 0.2)°C
Acid value	50 ± 5 mgKOH/g
Flash point	> 62°C
Tone	200-750(Platinum cobalt colorimetry)

Note: This datasheet is intended to give typical results, not standard. Subject to COA.

## Application system

Solvent-based

## Properties

- Hyperdispersant with AB block structure. Excellent viscosity-reduction for titanium dioxide. Be suitable for various resin systems. Increase covering power, whiteness and gloss of coat film.
- Titanium dioxide paste with WE-D210R is not suitable for multicolor paint. May increase the crosslinking reaction of baking paint for the exist of acid value. Please check the viscosity during the storage.

## Incorporation

Should be incorporated to the mill base before pigments adding.

## Suggest addition

Inorganic pigment	5-10%
Titanium dioxide	2-4%

## Storage stability

Lower than 5°C(41°F), there will be liquid lamination, which attributes normal phenomenon. Keep intact 24 months in original package. Products beyond the storage period may continue to be used after inspection. The container must be closed immediately after use.

## package

25KG / 180KG